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**FEET TRANSMITTAL**

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/08-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 1,028.00)

**Complete If Known**

Application Number	09/033,827
Filing Date	March 3, 1998
First Named Inventor	Denis A. Brosnan
Examiner Name	Unknown
Group / Art Unit	1731
Attorney Docket No.	CXU-272

**METHOD OF PAYMENT (check one)**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 04-1403  
Deposit Account Name JUDORITY & MANNING

Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17  Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance

2.  Payment Enclosed:

Check  Money Order  Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 790	201 395	Utility filing fee	395
108 330	208 165	Design filing fee	
107 540	207 270	Plant filing fee	
108 790	208 395	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1) (\$ 395.00)			

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
23	-20** = 3	x 11	= 33.00
Independent Claims 3	- 3*** = 0	x 0	= -0-
Multiple Dependent			

\*\* or number previously paid, if greater. For Reissues, see below

**Large Entity Small Entity**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 22	203 11	Claims in excess of 20
102 82	202 41	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 82	209 41	** Reissue independent claims over original patent

110 00230073009003827 Reissue claims in excess of 20 and over original patent

475.00 00 SUBTOTAL (2) (\$ 33.00)

**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 85	Surcharge - late filing fee or oath	65.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
118 400	218 200	Extension for reply within second month	
117 950	217 475	Extension for reply within third month	
118 1,510	218 755	Extension for reply within fourth month	
128 2,080	228 1,030	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to Institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,320	241 880	Petition to revive - unintentional	
142 1,320	242 880	Utility issue fee (or reissue)	
143 450	243 225	Design issue fee	
144 870	244 335	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
128 240	128 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	40.00
148 790	248 395	Filing a submission after final rejection (37 CFR 1.129(a))	
149 790	249 395	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) \_\_\_\_\_

Other fee (specify) //

Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 580.00)

**SUBMITTED BY**

Typed or Printed Name	Timothy A. Cassidy	Reg. Number	38,024
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Signature	<i>Timothy A. Cassidy</i>	Date	10/29/98	Deposit Account User ID	
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

*Secto-s*

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ATTORNEY DOCKET NO.: CXU-272

**CERTIFICATE OF FIRST CLASS MAILING**

In re Application of: Denis A. Brosnan

United States Serial No.: 09/033,827

Filed: March 3, 1998

Entitled: Process for Separating Hazardous Metals from Waste Materials During Vitrification

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents, Washington, D.C. 20231, on  
October 29, 1998

Christy Kellett

(Typed or printed name of person mailing paper or fee)

Christy Kellett

(Signature of person mailing paper or fee)